

# **DIGITAL OBJECT DELIVERY AND MANAGEMENT SYSTEM WITH DYNAMICALLY CREATED TEMPORARY FTP ACCESS CODES**

## **ABSTRACT**

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A digital object delivery/management system includes a library of stored digital objects and a shared database containing web server access codes and a mapping indicating which users are authorized to access which stored digital objects. The shared database is coupled to a file transfer protocol (FTP) server and a web server. The FTP server is additionally coupled to the library. The web server presents at least one web page providing instructions for users seeking access to digital objects contained in the library, authenticates users according to the web server access codes, generates temporary FTP access codes for use by authenticated users in accessing authorized objects at the FTP server, and redirects authenticated users to the FTP server. The FTP server authenticates users according to the temporary FTP access codes, and, upon successful authentication, makes digital objects contained in the library available to requesting users pursuant to the mapping.